

TABLE 3B. Detailed Statistics, by Selected Geographic Areas and Types of Operation: 1963-con.

Item	1211 Bituminous coal [Continued]									
	East North Central									
	Ohio									
	All establishe ments	Producing establishments							Preparatio n plants only	
		Mines only			Mines with preparation plants			With mechanical cleaning		
	Strip-pit	Undergroun d	Strip-pit and auger		Strip-pit	Undergrou nd		Strip-pit	Strip-pit and auger	
With 0 to 19 employees	382	90	137	15	8	10	49	16	8	8
With 20 to 99 employees	302	79	128	10	1	4	31	5	6	6
With 100 employees and over	64	8	7	5	5	6	18	11	11	1
Including preparation plants	16	3	2	15	2	10	49	16	16	1
Net production of coal, total 1,000 short tons	37,821	7,953	3,067	1,212	8	6,892	5,958	3,442	5,575	5,575
From cutter and dredge operations	11,455		3,863	1,549	3,987	6,892	2,960	482	5,575	
From cutter and dredge operations	24,710	7,953	1,251	1,159	7,741	5,958	3,691	6,303	3,622	23,630
From cutter and dredge operations	1,656		1,251	1,159	3,987	7,741	6,303	3,617	23,630	
From cutter and dredge operations	46,306	8,642	9,763	5,186	3,852	33,881	6,303	12,763	23,630	
From cutter and dredge operations	38,312	3,671	5,559	1,511	133	8	6,303	3,617	23,630	
From cutter and dredge operations	7,837		4,204	3,675	3,852	33,873	23,424	12,763	23,630	
From cutter and dredge operations	30,475		4,204	3,675	13,068	f	12,763	5,399		
From cutter and dredge operations	166,20	0								
Value of shipments and receipts, total \$1,000	6	12,87			3	33,873		12,433	365	
Down coal transferred for preparation and receipt	20,772	0	4,204	3,751	13,065	24,295	23,424	(D)	304	
Net shipments and receipts total	145,43	12,16	7,422	241	13,065	2,015	22,834	8,339	302	
Value added in mining	144,45	12,02	1,231	211	8,022	1,762	16,119	526	297	
Persons in industry total	979	131	939	212	595	1,852	1,031	506	292	
Production, development, and exploration workers	104,86	17,38	978	215	531	1,863	933	515	303	
March	9	1,220	1,032	201	513	1,877	935	515	309	
April	8,543	1,050	1,041	195	516	1,827	927	552	310	
May	7,090	1,052	1,059	207	522	1,807	950	556	314	
June	7,041	1,055	1,051	212	517	1,661	938	508	318	
July	7,114	1,029	1,047	185	524	1,642	909	538	331	
August	7,100	1,052	1,047	222	531	1,641	918	560	59	
September	7,113	1,059	1,110	216	537	1,637	917	570	59	
October	7,153	1,051	1,120	22	540	1,651	924	574	59	
November	7,154	1,050	1,105	5	550	250	917	47	557	
December	7,100	1,042	86	470	572	3	917	7	557	
Other employees	6,923	1,071	80	470	59	3	71	4		
Proprietors and firm members	7,019	1,049	1,442	430	2	3,18	24	1,169	20,677	
Other employees	7,165	1,055	1,742	40	1,068	2,680	2,602	1,034	1,909	
Proprietors and firm members	7,168	114	1,683	15	732	78	1,954	446	21,182	
Man-hours worked by production, development, and exploration workers	1,226	50	59	2,961	411	321	1,610	135	15,763	
At mines total	227	211	25	1,347	321	39	240	8,074	63	
At mines total	191	2,111	109	336	22,804	261	3,078	205		
Stripping, auger mines, and dredges	13,759	6,995	949	2	11,138	29	246	33		
Stripping, auger mines, and dredges	12,118	1,705	3,991	(P)	11,365	1,917	13,897	1,785	135	
Stripping, auger mines, and dredges	4,988	406	425	171	3,528	8,941	5,388	877	150	
Stripping, auger mines, and dredges	5,487	38	2,196	15	427	51	649	551	16	
Stripping, auger mines, and dredges	1,643	15,028	46	370	>	748	f	172	131	
Stripping, auger mines, and dredges	1,641	6,355	34	1,114	6,345	1,716	4,454	1,365	1	
Man-hours spent on development and exploration	170	902	184	1,184	6,345	9	4,454	1,365	1	
Principal expenses designated below, total	114,62	4,903	119	19	401	1,879	1,856	1,426	5	
Wages of production, development, and exploration workers	3	741	1,035	1,000	243	808	(P)	74	5	
Wages of production, development, and exploration workers	41,514	276	81	136	6,781	881	936	4	7	
Wages of production, development, and exploration workers	9,001	1,800	157	47	9,145	2	229	1,021	77	
Wages of production, development, and exploration workers	30,834	2,577	765	42	131	385	327	327	23	
Coal received for resale without further processing	21,544	2,704	32	77	1,197	5	1,526	156	3	
Coal received for resale without further processing	887	163	23	77	7,633	2	2,081	(z)	67	
Coal received for resale without further processing	3,320	130	60	73	273	4	94	56	2	
Coal received for resale without further processing	2,723	(Z)	7	1	194	8	238			
Coal received for resale without further processing	4,800	193	34	16	1	91	1,423	11		
Coal received for resale without further processing	18,948	238	9	75	2	65	326	517		
Coal received for resale without further processing	21,719	(z)	8	15	70	66	341	36		
Coal received for resale without further processing	804	84	14	1	37	37	11	17		
Coal received for resale without further processing	3,019	6	(z)	1	382	11	101	8		
Energy used • million Icwh	1,468	783	47	55	55	1	(z)			
Coal produced and used at establishment .1,000 short tons	1,575	5	15	38	1,284	99				
Fuels purchased	52	34	32	98	97	10		42		
Distillate fuel oil	4	(z)	1	185	185	104		(Z)		
Gasoline	382	215	66	32	78					
Other fuels	23	205	66	32	19					
Gasoline	70	188	32	(z)						
Other fuels	1,000	188	1							
Horsepower rating of power equipment (prime movers and electric motors driven by purchased energy), total	1,000	189	27							
Horsepower rating of power equipment (prime movers and electric motors driven by purchased energy), total	480	38	1							
Horsepower rating of power equipment (prime movers and electric motors driven by purchased energy), total	224	239	1							

Prime movers 1 000
hp
Electric motors driven by purchased energy ..
do
Horsepower rating of electric motors driven by

See footnotes at end of table.

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